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A TABLE OF ATOMIC WEIGHTS

OF SEVENTY-FOUR ELEMENTS.

Compiled in April, 1900, from the most Recent Data.

BY THEODORE WILLIAM RICHARDS.

Name.	Symbol.	Atomic Weight.	Name.	Symbol.	Atomic Weight.
Aluminium . .	Al	27.1	Molybdenum .	Mo	96.0
Antimony . .	Sb	120.0	Neodymium . .	Nd	143.6
Argon	A	39.9 ?	Nickel	Ni	58.70
Arsenic	As	75.0	Niobium	Nb = Cb	94.
Barium	Ba	137.43	Nitrogen	N	14.04
Beryllium . .	Be = Gl	9.1	Osmium	Os	190.8
Bismuth . . .	Bi	208.	Oxygen (standard)	O	16.000
Boron	B	11.0	Palladium . . .	Pd	106.5
Bromine . . .	Br	79.955	Phosphorus . .	P	31.0
Cadmium . . .	Cd	112.3	Platinum . . .	Pt	195.2
Cæsium	Cs	132.9	Potassium . . .	K	39.14
Calcium	Ca	40.1	Praseodymium .	Pr	140.5
Carbon	C	12.001	Rhodium	Rh	103.0
Cerium	Ce	140.	Rubidium . . .	Rb	85.44
Chlorine . . .	Cl	35.455	Ruthenium . . .	Ru	101.7
Chromium . . .	Cr	52.14	Samarium ? . .	Sm	150.
Cobalt	Co	59.00	Scandium . . .	Sc	44.
Columbium . .	Cb = Nb	94.	Selenium	Se	79.2
Copper	Cu	63.60	Silicon	Si	28.4
"Didymium" .	Nd + Pr	142±	Silver	Ag	107.93
Erbium	Er	166.	Sodium	Na	23.05
Fluorine . . .	F	19.05	Strontium . . .	Sr	87.68
Gadolinium . .	Gd	156. ?	Sulphur	S	32.065
Gallium	Ga	70.0	Tantalum	Ta	183.
Germanium . .	Ge	72.5	Tellurium . . .	Te	127.5 ?
Glucinum . . .	Gl = Be	9.1	Terbium ? . . .	Tb	160.
Gold	Au	197.3	Thallium	Tl	204.15
Helium	He	4.0 ?	Thorium	Th	233.
Hydrogen . . .	H	1.0075	Thulium ? . . .	Tu	170. ?
Indium	In	114.	Tin	Sn	119.0
Iodine	I	126.85	Titanium	Ti	48.17
Iridium	Ir	193.0	Tungsten	W	184.
Iron	Fe	55.9	Uranium	U	240.
Lanthanum . .	La	138.5	Vanadium	V	51.4
Lead	Pb	206.92	Ytterbium . . .	Yb	173.
Lithium	Li	7.03	Yttrium	Yt	89.0
Magnesium . .	Mg	24.36	Zinc	Zn	65.40
Manganese . . .	Mn	55.02	Zirconium . . .	Zr	90.5
Mercury	Hg	200.0			